Introduction to Machine Learning

Welcome!

Throughout this semester, we will be learning fundamentals of machine learning through the theoretical introduction and practice on Support Vector Machines, Gaussian Processes and ensemble learning. This course orientation is designed to help you become familiar with the tools, resources, and format of the course. Please watch the introduction slides for more information on how to be successful in this class. Complete the orientation activities and familiarize yourself with how to navigate the course. If you have any questions, please contact me right away. Directions for contacting me are in the syllabus.

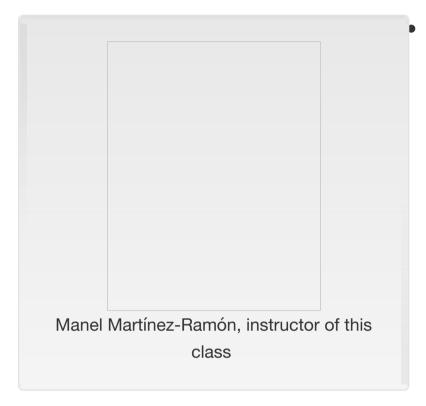
Learning Objectives

By completing the activities in this course, students will be able to:

- C1. Learn the fundamentals of machine learning from a theoretical point of view.
- C2. Design machine learning procedures to real-life problems.
- C3. Develop a paper in machine learning by following certain standards in the structure and contents of the work.

Activities

- Read the introductory slides
- Read syllabus
- Read schedule



Module Summary

- Read the slides
- Read Syllabus
- Read Schedule

If you have questions about some aspect of Learn, **UNM LEARN Support** is available to troubleshoot technical problems.

Contact them 24/7 at 505-277-0857, 1-877-688-8817 or use the "Create a Support Ticket" link on the left Course Menu.